Biological Conservation **53** (1990) 321–322

CONTENTS OF VOLUME 53

Number 1

Decline of the Natterjack Toad *Bufo calamita* in Britain: Palaeoecological, Documentary and Experimental Evidence for Breeding Site Acidification . . 1
T. J. C. BEEBEE, R. J. FLOWER, A. C. STEVENSON, S. T. PATRICK, P. G. APPLEBY, C. FLETCHER, C. MARSH, J. NATKANSKI, B. RIPPEY & R. W. BATTARBEE (UK)

The Ecology and Conservation of the Silver-studded Blue Butterfly *Plebejus argus* L. on the Sandlings of East Anglia, England 21
N. O. M. RAVENSCROFT (UK)

Embryo Mortality and Hatch Success in *In Situ* and Translocated Leatherback Sea Turtle *Dermochelys coriacea* Eggs 37
KAREN LIND ECKERT & SCOTT ALAN ECKERT (USA)

The Occurrence of Slender-billed Curlews *Numenius tenuirostris* in Greece . . 47
VASSILIS GOUTNER & GEORGE HANDRINOS (Greece)

Breeding Biology of the Spotted Salamander *Ambystoma maculatum* (Shaw) in Acidic Temporary Ponds at Cape Cod, USA 61
J. W. PORTNOY (USA)

Book Reviews 77

Number 2

Population Trends of the Griffon Vulture *Gyps fulvus* in Northern Spain between 1969 and 1989 in Relation to Conservation Measures 83
JOSÉ A. DONÁZAR & CARMELO FERNÁNDEZ (Spain)

A Synusia-based Mapping System for the Conservation Management of Natural Vegetation, with an Example from Tasmania, Australia 93
J. B. KIRKPATRICK (Australia)

An Analysis of Options for Reintroducing a Migratory, Native Passerine, the Endangered Least Bell's Vireo *Vireo bellii pusillus* in the Central Valley, California 105
KATHLEEN E. FRANZREB (USA)

The Life Cycle and Distribution of the Wart-biter *Decticus verrucivorus* (L.) (Orthoptera: Tettigoniidae) in a Chalk Grassland in Southern England . . 125
A. J. CHERRILL & V. K. BROWN (UK)

Biol. Conserv. **53** (1990)—© 1990 Elsevier Science Publishers Ltd, England. Printed in Great Britain

The Habitat Requirements of Adults of the Wart-biter *Decticus verrucivorus* (L.) (Orthoptera: Tettigoniidae) in Southern England 145
A. J. CHERRILL & V. K. BROWN (UK)

Book Reviews 159

Number 3

High Frequency of Polyandrous Trios in an Endangered Population of Lammergeiers *Gypaetus barbatus* in Northern Spain 163
RAFAEL HEREDIA & JOSÉ A. DONÁZAR (Spain)

Vegetation Change on the Ouse Washes Wetland, England, 1972–88 and Effects on their Conservation Importance 173
NEIL D. BURGESS, CERI E. EVANS & GARETH J. THOMAS (UK)

Assessment of Conservation Values: The Use of Water Traps to Assess the Arthropod Communities of Heather Moorland 191
MICHAEL B. USHER (UK)

Seedling and Clonal Recruitment of the Invasive Tree *Psidium cattleianum*: Implications for Management of Native Hawaiian Forests 199
LAURA FOSTER HUENNEKE & PETER M. VITOUSEK (USA)

Non-Consumptive Wildlife-Oriented Recreation: A Conceptual Framework . 213
DAVID A. DUFFUS & PHILIP DEARDEN (Canada)

Book Reviews 233

Number 4

The Influence of Conifer Plantations on the Distribution of the Golden Ringed Dragonfly *Cordulegaster boltoni* (Odonata) in Upland Wales 241
S. J. ORMEROD, N. S. WEATHERLEY & W. J. MERRETT (UK)

Changes in Vegetational Diversity on Remnant Heathland Fragments . . 253
N. R. WEBB (UK) & A. H. VERMAAT (The Netherlands)

Forest Size and Structure: Competitive and Predatory Effects on Small Mammal Communities 265
GUSTAVO A. B. DA FONSECA & JOHN G. ROBINSON (USA)

Factors Determining the Number and Species of Birds in Road Verges in the Wheatbelt of Western Australia 295
G. W. ARNOLD & J. R. WEELDENBURG (Australia)

Book Reviews 317